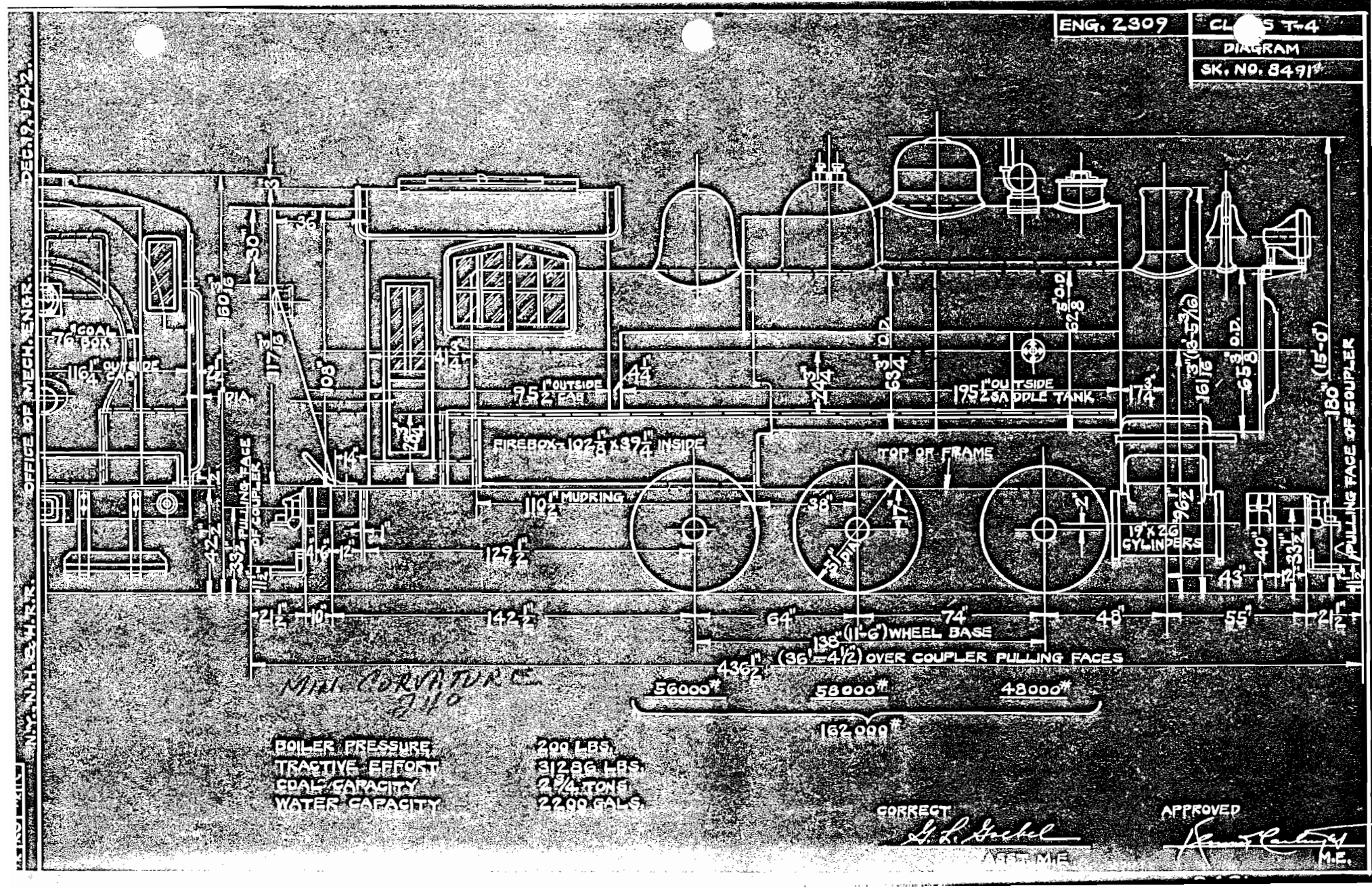
ENG. 2309
CL[illegible]S T-4
DIAGRAM
SK. NO. 8491
DEC. 19, 1942.
OFFICE OF MECH. ENGR.
N.Y. N.H. & H. R.R.
COAL BOX
116 1/4" OUTSIDE CAB
95 1/2" OUTSIDE CAB
195 1/2" OUTSIDE SADDLE TANK
FIREBOX - 102 1/8" x 39 1/4" INSIDE
TOP OF FRAME
110 1/2" MUDRING
19" x 26" CYLINDERS
PULLING FACE OF COUPLER
180" (15'-0")
142 1/2"
64"
74"
48"
55"
138" (11'-6") WHEEL BASE
436 1/2" (36'-4 1/2") OVER COUPLER PULLING FACES
56000#
58000#
48000#
162,000#
MIN. CURVATURE 240
BOILER PRESSURE 200 LBS.
TRACTIVE EFFORT 31286 LBS.
COAL CAPACITY 2 3/4 TONS
WATER CAPACITY 2200 GALS.
CORRECT
ASST. M.E.
APPROVED
M.E.